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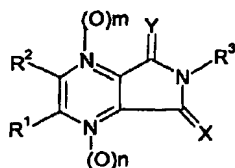
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(54) Title: **PYRROLO-PYRAZINE DERIVATIVES USEFUL AS CB1-MODULATORS**



(I)

(57) Abstract: The present invention relates to compounds of formula (I); and pharmaceutically acceptable salts thereof, in which R¹ and R² independently represent phenyl, thienyl, pyridyl, C₁₋₁₀alkyl, C₁₋₁₀alkoxy or C₃₋₁₅cycloalkyl; R³ represents a C₁₋₁₅alkyl group, C₃₋₁₅cycloalkyl, a phenylC₁₋₄alkyl group, a heteroaryl group, a heteroarylC₁₋₄alkyl group, or a group R⁴(CH₂)_n in which R⁴ represents a saturated or partially unsaturated 5 to 8 membered heterocyclic group containing one or more heteroatoms selected from nitrogen, oxygen or sulphur and n is 0, 1, 2, 3 or 4; X and Y independently represent O or S; m and n independently represent 0 or 1; wherein each of R¹, R², R³ and R⁴ is optionally substituted by one, two or three groups represented by Z wherein Z represents a C₁₋₄alkyl group optionally substituted by one or more fluoro, a C₁₋₄alkoxy group optionally substituted by one or more fluoro, hydroxy, halo, trifluoromethylsulphonyl, benzyl, nitro, amino, mono or di C₁₋₄alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₄alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl or acetyl and processes for preparing such compounds, their use in the treatment of obesity, psychiatric and neurological disorders, to methods for their therapeutic use and to pharmaceutical compositions containing them.